ABSTRACT

A microarray processing system provides to a user an ability to draw
one or more contour lines around portions of the microarray considered by the user to
be undamaged, non-defective, and otherwise not compromised and therefore suitable
for feature extraction. The microarray processing system then constructs one or more
rectangular regions of feature extractability based on the user-indicated subregions of
feature extractability, and proceeds to extract data from the one or more rectangular
regions of feature extractability.